

Split (B)

DART AEROSPACE LTD		Work Order:	24727 (A)
Description:		Part Number:	AS350-9260
Dwg:		Qty:	10 9
		Page of	

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	U	02/16/07	10
2	USA	Weld per drawing AS350-9260 Rev 3	MA	05/11/07	9
		per			
		6 x AS350-9262 B 24760	SB	07/10/05	9
		1 x AS350-92-62 M17679	MA	05/11/07	9
		4 x AS350-9263 M17679	MA	05/11/07	9
		1 x AS350-92-65 M17679	MA	05/11/07	9
		2 x AS350-92-28 B 20354	SB	07/12/05	9
		4 x MS20365-428 M17975	SB	07/12/05	9
		8 x AN960-416 M5519	SB	07/12/05	9
		4 x AN4-16A(27)41857 M18949	SB	07/12/05	9
		2 x MS16624-1037 M18241	SB	07/12/05	9
		4 x MS20365-428			
3	DCS/9	Inspect	PD	05-11-08	9
4	EP	powder coat white	MA	05-11-08	9
5	DC3	Inspect powder coat	SB	05/11/08	9
6	GA	assemble per drawing	SB	07/12/05	9
7	DCS	Inspect	MA	07/12/05	9
8	Stores	Bag + tag	SB	11/12/06	9
9	AC	close up	MA	07/12/06	9
10	SC	Inspect level 21	MA	07/12/06	9
Rev.	Date	Change	Revised By	Approved	

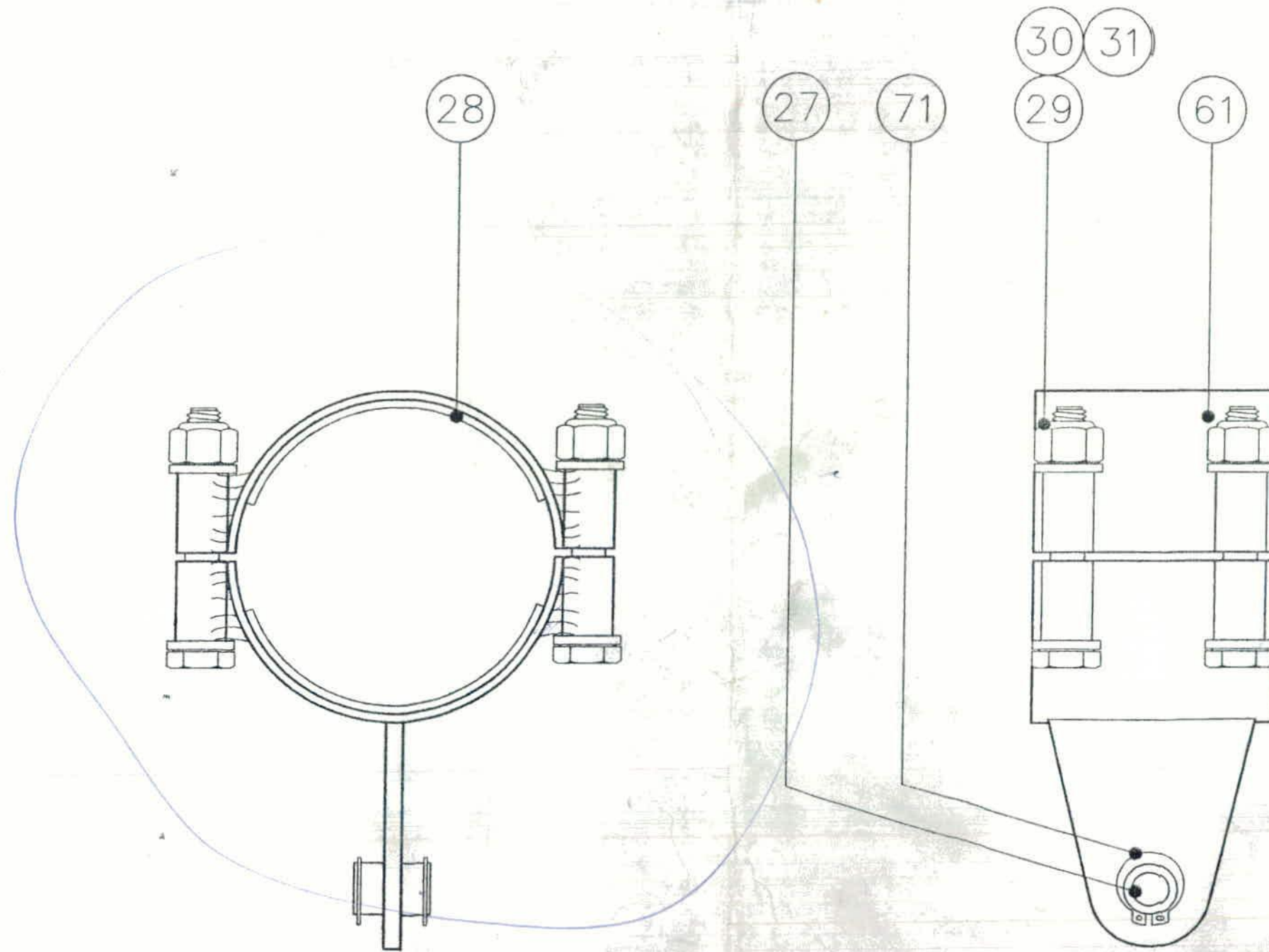
2

11-11-11
K. Miller

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WELD BEAD
PAS

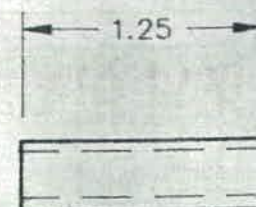
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QTY.		LIST OF MATERIALS				
		PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.
		AS350-92-63	63	BUSHING	4130 COND. N RND. TUBE	MIL-T-6736
						3/8" O.D. X 0.063 W.



63 BUSHING

CANADA
DEPARTMENT OF TRANSPORT
AERONAUTICAL ENGINEERING
DIVISION
8 JAN 1993
APPROVED
BY *[Signature]*
APPROVAL NO. 5493-1 ISS. 1

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS ANGLES
X.XX ±0.010 ±1/2°
X.X ±0.03
X ±0.1

APPROVALS		DATE
DRAWN:	E. BURGOIN	20 DEC 92
CHECKED:		
STRESS:		
FLIGHT TEST:		
SCALE	1 : 1	
SHEET	1 OF 1	

AERO DESIGN LTD.
1055 McTAVISH ROAD N.E.
CALGARY, ALBERTA T2E 7G9

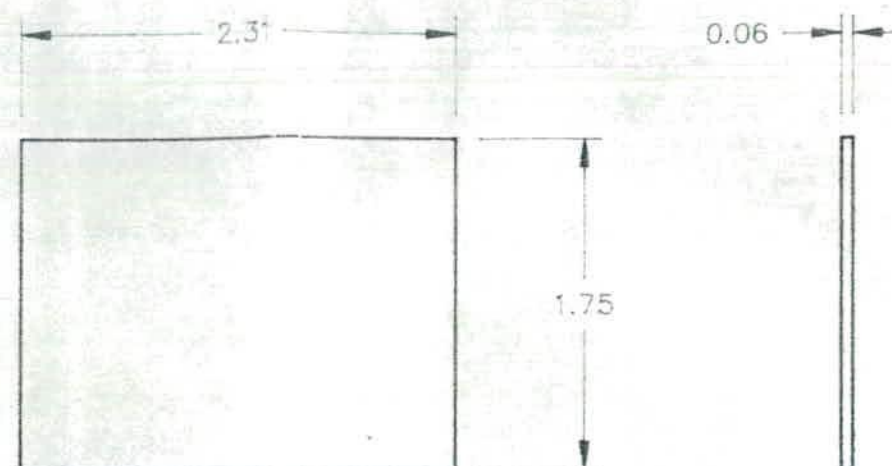
EAGLE COPTERS LTD.
623 McTAVISH RD. N. E.
CALGARY, ALBERTA T2E 7G9
AS350 & AS355 CARGO BASKET
BUSHING

SIZE DWG. NO. REV.
B AS350-9263 0

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QTY.		LIST OF MATERIALS				
PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE	
AS350-92-28	28	RUBBER PAD	NEOPRENE RUBBER	COMMERCIAL	2-5/16" X 1-3/4" X 1/16" THK.	



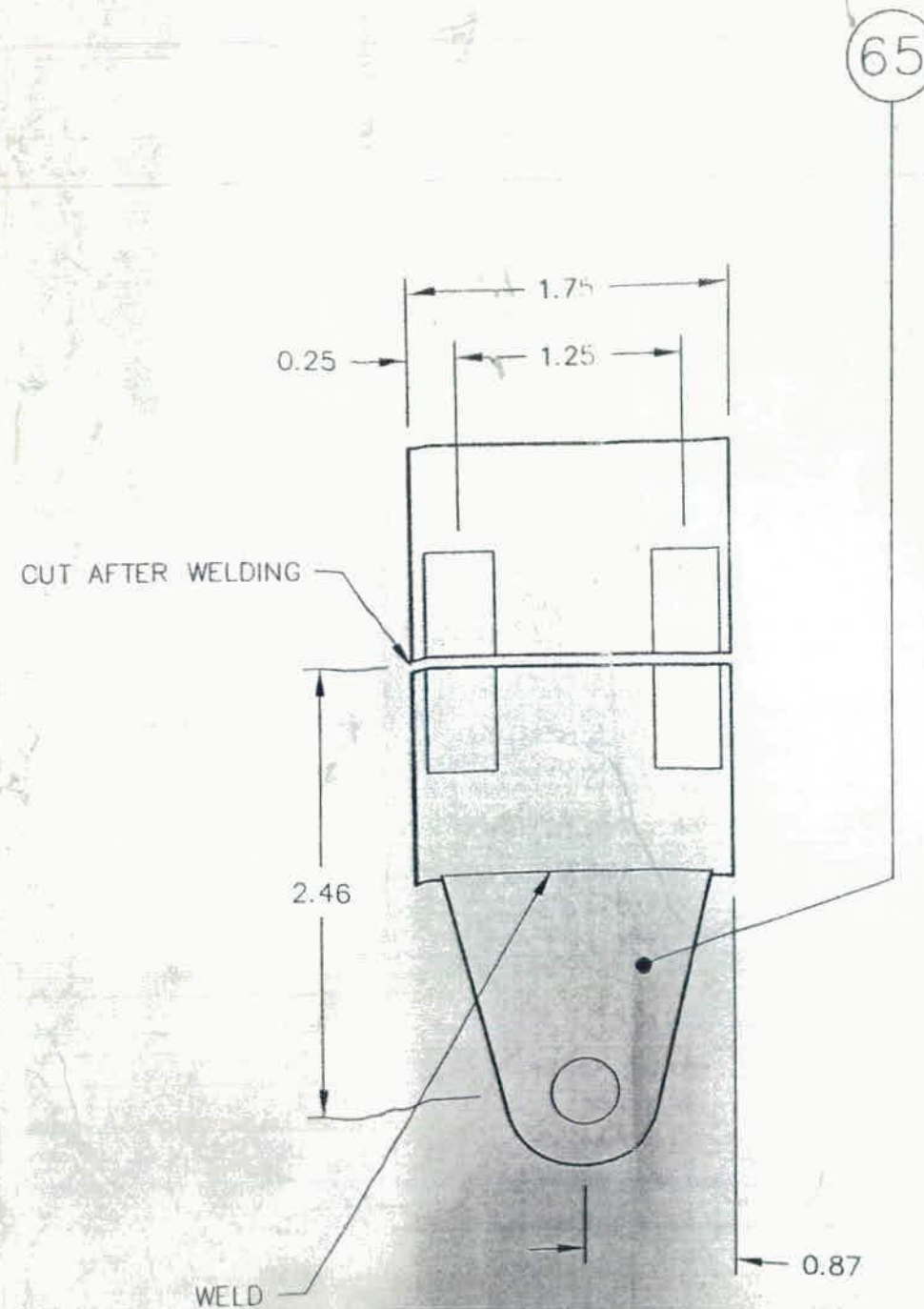
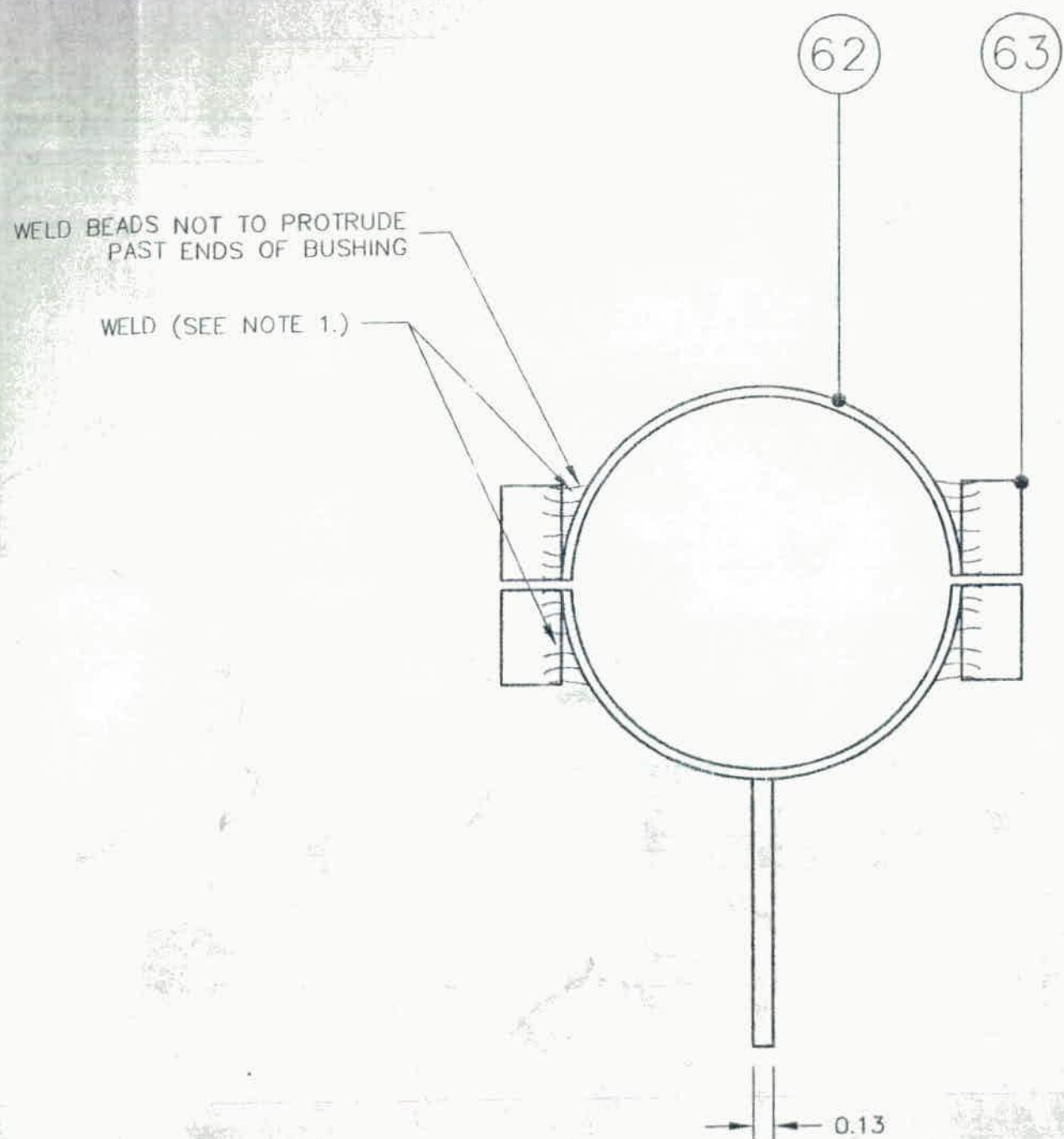
(28) RUBBER PAD



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS ANGLES
X.XXX ±0.010 91/2°
X.XX ±0.03
X.X ±0.1

APPROVALS		DATE	AERO DESIGN LTD. 1055 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9	
DRAWN:	E. BURGON	26 NOV 92		
CHECKED:				
STRESS:				
FLIGHT TEST:			EAGLE COPTERS LTD. 623 McTAVISH RD. N.E. CALGARY, ALBERTA T2E 7G9	
SCALE 1:1				
SHEET 1 OF 1			AS350 & AS355 CARGO BASKET RUBBER PAD	
SIZE B	DWG. NO.		AS350-9228	REV 0

REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	ITEMS 64 AND 66 DELETED. THICKNESS OF ITEM 65 INCREASED TO 0.125".	E. B.	27 DEC 92
2	MS16624 RETAINING RINGS ADDED.	E. B.	7 JAN 93
3	NOTE RE. WELD BEADS ADDED TO ITEM 61	D. W.	6 OCT 00



61 Bushing

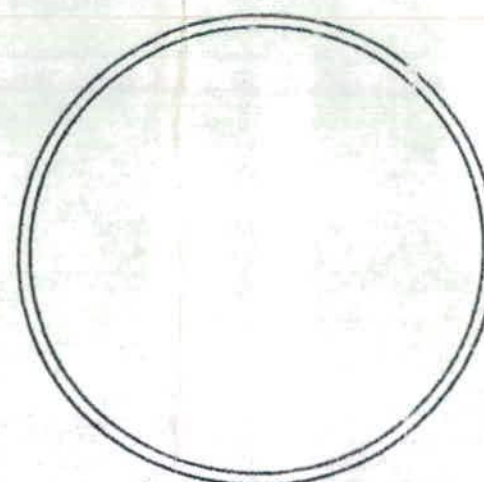
AS350-9260

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QTY.		LIST OF MATERIALS				
		PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.
		AS350-92-62	62	TUBE	4130 COND. N. RND. TUBE	MIL-T-6736
						2-1/2" O.D. X 0.063 W.



62 TUBE



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS ANGLES
X.XXX ±0.010 ±1/2°
X.XX ±0.03
X.X ±0.1

APPROVALS		DATE
DRAWN:	E. BURGAIN	20 DEC 92
CHECKED:		
STRESS:		
FLIGHT TEST:		
SCALE 1 : 1		
SHEET 1 OF 1		

AERO DESIGN LTD.	
1055 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9	
EAGLE COPTERS LTD.	
823 McTAVISH RD. N. E. CALGARY, ALBERTA T2E 7G9	
AS350 & AS355 CARGO BASKET TUBE	
SIZE	REV.
R	0
DWG. NO.	AS350-9262

NOTICE

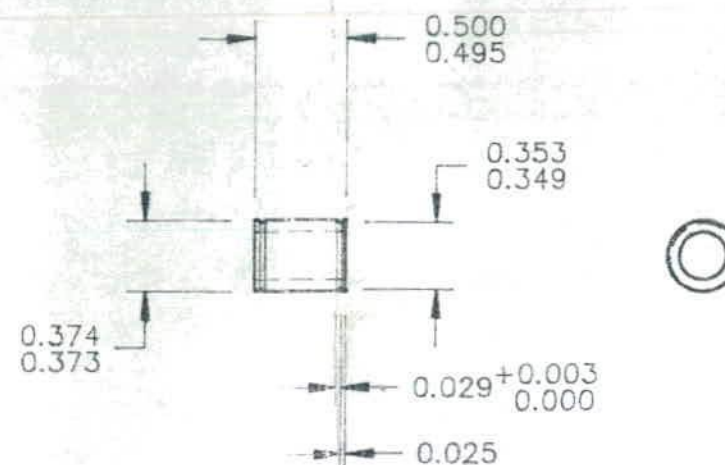
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PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
AS350-92-27	27	BUSHING	4130 COND. N RND. TUBE	MIL-T-6736	3/8" O.D. X 0.063 W X 1/2" LG.

NOTES

- BUSHING IS SYMMETRICAL ABOUT MID-POINT.
O-RING GROOVE REQUIRED ON BOTH ENDS.



(27) BUSHING

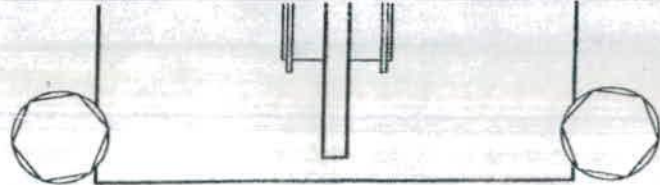
CANADA
DEPARTMENT OF TRANSPORT
AERONAUTICAL ENGINEERING
DIVISION
30 APR 1993
APPROVED
BY *[Signature]*
APPROVAL NO. 3893-1 ISS. 2

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DIMENSIONS ARE IN INCHES
TOLERANCES ON:

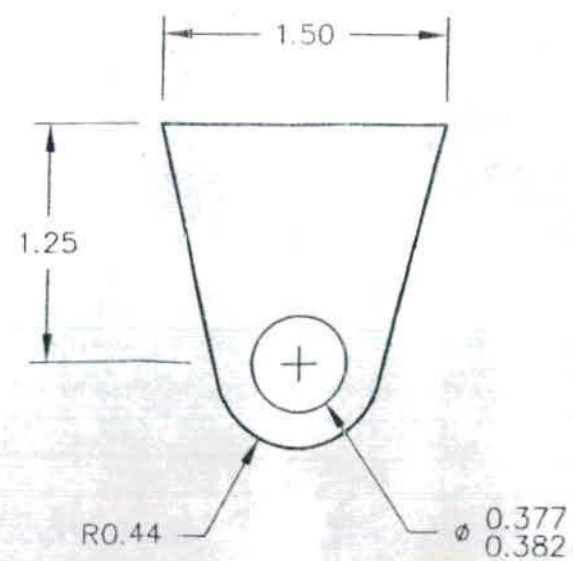
DECIMALS ANGLES
X.XXX 0.010 1/2°
X.XX 0.03
X.X 0.1

APPROVALS		DATE
DRAWN:	E. BURGOIN	26 NOV 92
CHECKED:		
STRESS:		
FLIGHT TEST:		
SCALE	1 : 1	
SHEET	1 OF 1	
AERO DESIGN LTD.		
1055 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9		
EAGLE COPTERS LTD.		
803 McTAVISH RD. N.E. CALGARY, ALBERTA T2E 7G9		
AS350 & AS355 CARGO BASKET BUSHING		
SIZE	DWG. NO.	REV.
B	AS350-9227	1





(60) UPPER FRONT ATTACHMENT BRKT ASSEMBLY



(65) LUG

NOTES

1. TIG WELD AS PER MIL-E-23765/1B, CLASS MIL-E-705-2.
USE FILLER ROD MIL-R-5632, CLASS 2, TYPE 1 (AMS 6457A)
2. FILLET EDGE OF CLAMP ALONG 2.38 I.D. SECTION TO 1/32" RADIUS
TO PREVENT SCORING AND SCRATCHING OF SKID CROSS TUBE.
FILLET BOTH TOP AND BOTTOM EDGES.
3. THOROUGHLY CLEAN AND DEGREASE ITEM 61. PRIME
AND PAINT TO AS PER EXISTING AIRCRAFT COLOR REQUIREMENTS.

	2	MS16624-1037	71	RETAINING RING			
	4	AN4-16A	31	BOLT			
	8	AN960-416	30	WASHER			
	4	MS20365-428	29	NUT			
	2	AS350-92-28	28	RUBBER PAD SEE DWG. AS350-9228			
1			65	LUG	4130 COND. N SHEET	MIL-S-18729	0.125 THK.
4		AS350-92-63	63	BUSHING SEE DWG. AS350-9263			
1		AS350-92-62	62	TUBE SEE DWG. AS350-9262			
	1	AS350-92-27	27	BUSHING SEE DWG. AS350-9227			
	1		61	BRACKET			
		AS350-92-60	60	UPPER FRONT ATTACHMENT BRACKET ASSEMBLY			
61	60	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
QTY.	LIST OF MATERIALS						

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:

DECIMALS	ANGLES
X.XXX ±0.010	±1/2°
X.XX ±0.03	
X.X ±0.1	

APPROVALS	DATE
DRAWN: E. BURGAIN	15 DEC 92
CHECKED:	
STRESS:	
FLIGHT TEST:	
SCALE 1:1	
SHEET 1 OF 1	

AERO DESIGN LTD.

1055 McTAVISH ROAD N.E.
CALGARY, ALBERTA T2E 7G9

EAGLE COPTERS LTD.

823 McTAVISH RD. N. E.
CALGARY, ALBERTA T2E 7G9

AS350 & AS355 CARGO BASKET
UPPER FRT ATTACH BRKT ASS'Y

SIZE	DWG. NO.	REV.
D	AS350-9260	3

